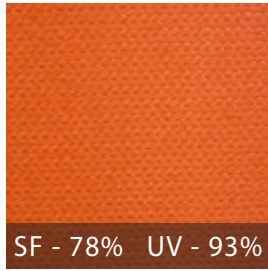
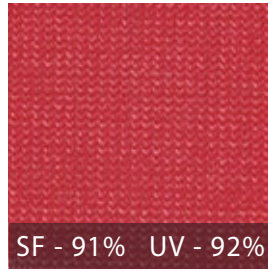


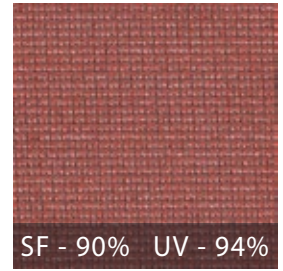
SUNFLOWER YELLOW



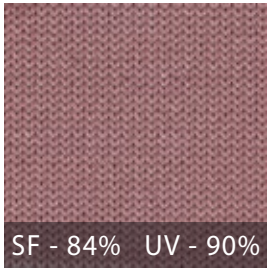
ATOMIC ORANGE



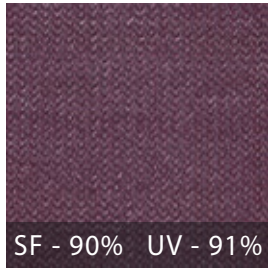
RED



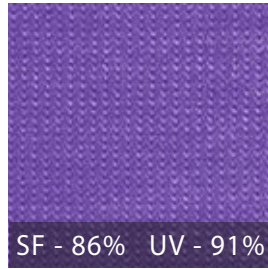
RUST GOLD



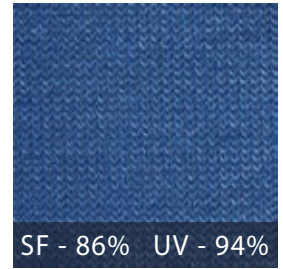
TERRACOTTA



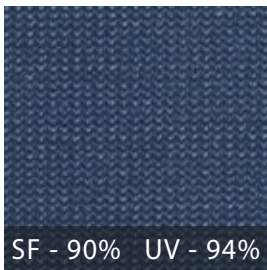
MULBERRY *



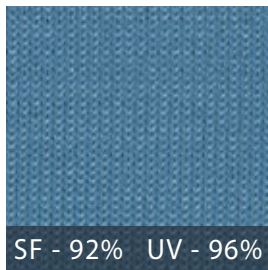
ELECTRIC PURPLE



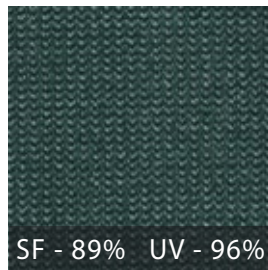
ROYAL BLUE



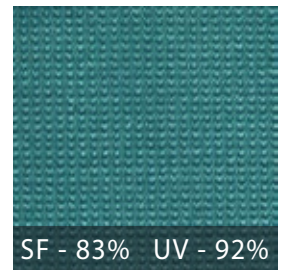
NAVY BLUE



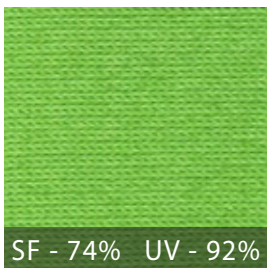
LAGUNA BLUE *



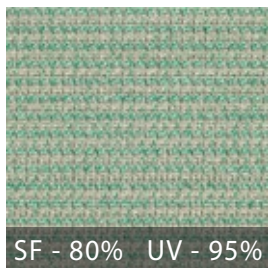
RAIN FORREST GREEN



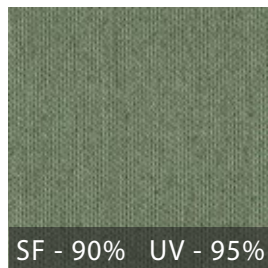
TURQUOISE



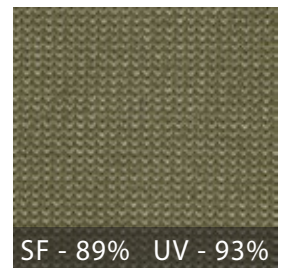
ZESTY LIME



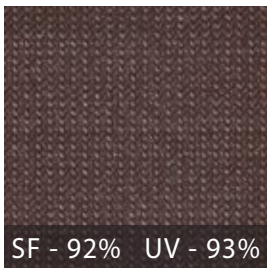
ACACIA *



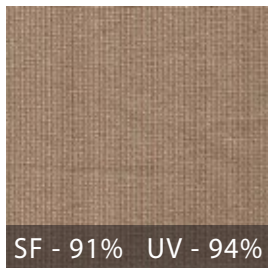
OLIVE *



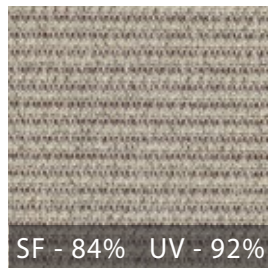
BUSH KHAKI *



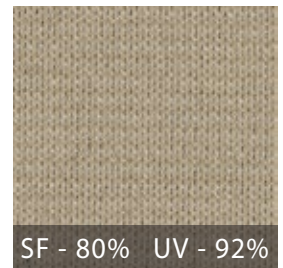
CHOCOLATE



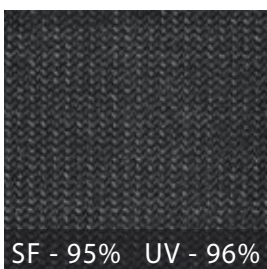
CINNAMON



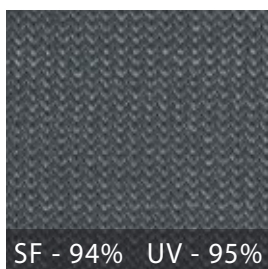
ARIZONA



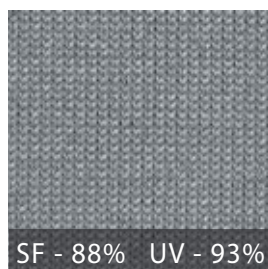
DESERT SAND



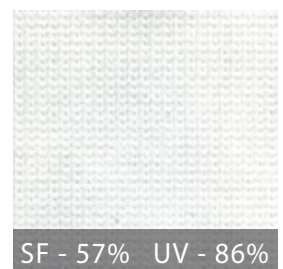
BLACK



CHARCOAL



SILVER



WHITE

COLOURSHADE

Decorative Shade Netting

PRODUCT DESCRIPTION

The Colourshade Z25 and Stripe fabrics have a unique Z and lockstitch pattern and are heat set for additional dimensional stability.

These high density, knitted shade fabrics are used for tension structures, shade sails and other types of covers.

BASE MATERIALS

- Virgin HDPE (High Density Polyethylene).
- UV (Ultra Violet) stabilizers.
- Colourants of high quality refined pigments with high light fastness properties, which provide excellent fade resistant and high tensile strength properties for the individual yarns in the shade fabric.



TECHNICAL FEATURES

- Colourshade Z25 is a three bar knitted, lockstitch Z pattern, incorporating one monofilament and two tape yarns for dimensional stability, tear and fray resistance.
- The Z pattern gives excellent weft and warp stability, due to extended throw of the weft yarns across the knitting needles during fabrication of the fabric.
- The Z pattern design achieves high density coverage with the weft yarns, giving up to 96% UV block out and exceptional water run off properties.
- The Z25 fabric is heat set using a stentering process, giving additional dimensional stability and strength as a result of the shrinking and equalizing the yarn lengths and knots in the three bar lockstitch pattern.
- The stentering of the Z25 fabric assists in eliminating sagging and looseness in the fabric after installation.

		COLOURSHADE Z25	COLOURSHADE Stripe
FABRIC MASS RANGE	Grams per square metre	190 - 200	190 - 200
TYPICAL BURST STRENGTH RANGE kPa	(SABS 1703 : 2003)	240 - 270 kPa	235 - 250 kPa
MINIMUM SPECIFIED BURST RATIO	kPa per gram of fabric (SABS 1703 : 2003)	1.20	1.20
MEAN BURST RATIO	kPa per gram of fabric	1.35	1.35
TYPICAL BURST STRENGTH RANGE kPa	(AS 2001.2.4-1990 method B)	2100 - 2500 kPa	2000 - 2375 kPa
BURST FORCE 25.4 STEEL BALL	(AS 2001.2.19-1988)	1200 N	
MEAN BREAK STRENGTH - WEFT	(AS 2001.2.3.1-2001)	900 N	980 N
MEAN BREAK STRENGTH - WARP	(AS 2001.2.3.1-2001)	450 N	505 N
WIND TUNNEL TESTS	conducted by CSIR (SA) (max capability of LSWT)	> 200 km per hour	> 200 km per hour
LIMITED WARRANTY AGAINST UV DEGRADATION		8 years	8 years

All specifications have been compiled from results conducted by recognized independent laboratories. The information thereof provided by this company is considered accurate. It also follows strict quality control standards to ensure that these specifications remain consistent and accurate, within a minimal variance. These results should therefore be used as an indication of the specifications of the fabric. By using this product, the user acknowledges that this company can not be held responsible or liable in any way whatsoever should this information change in any way.